SF-600-15-15 Environmental Chamber

Workspace Dimensions—WxDxH: 40 x 26.25 x 34 inches 102 x 67 x 86 centimeters

Workspace Volume: 20.7 ft³ 586 L

Temperature Uniformity: $\pm 0.5^{\circ}\text{C }(\pm 0.9^{\circ}\text{F})$

Temperature Range: -70°C to 180°C (-94°F to 356°F)

Temperature Control Tolerance: 0.3°C (0.5°F)

Approx. Shipping Weight: 2,115 lbs 959 kg

Move-In Dimensions—WxDxH: 49 x 70 x 83 inches

124 x 178 x 211 centimeters

Inlet Water Gal / Liters per Minute 24°C / 75°F: 14 / 53

Inlet Water Gal / Liters per Minute 18°C / 65°F: 11 / 42

Inlet Water Gal / Liters per Minute 13°C / 55°F: 8 / 31

Inlet Water Gal / Liters per Minute 29°C / 85°F: 24 / 91

Humidity Range: 10 to 98% RH

Humidity Control: +/- 2.5% RH

Heating Performance in Minutes -65° to 71°C: 7

Heating Performance in Minutes -65° to 180°C:

Heating Performance in Minutes -40° to 85°C:

Heating Performance in °C/Minute -65° to 71°C: 19.4°C

Heating Performance in °C/Minute -65° to 180°C: 22.2°C

Heating Performance in °C/Minute-40° to 85°C: 20.8°C

Electrical Requirements in Full Load Amps 460 / 3 / 60: 55

Electrical Requirements in Full Load Amps 400 / 3 / 50: 59

Electrical Requirements in Full Load Amps 230 / 3 / 60: 110

Electrical Requirements in Full Load Amps 208 / 3 / 60: 122

| Cooling Performance in Minutes 85° to -40°C: | 9 |
|---|-----------|
| Cooling Performance in Minutes 71° to -65°C: | 13 |
| Cooling Performance in Minutes 180° to -65°C: | 22 |
| Cooling Performance in °C/Minute 85° to -40°C: | 13.8°C |
| Cooling Performance in °C/Minute 71° to -65°C: | 10.4°C |
| Cooling Performance in °C/Minute 180° to -65°C: | 11.1°C |
| Airflow | 1,000 CFM |